

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Othe:

41



A horizontal scale bar with alternating black and white segments. It is labeled with '2000'' at the left end, '0'' in the middle, '2000'' at the right end, and '4000'' at the far right end. Below the bar, the word 'SCALE' is centered.

TRACT 33305 - PORTION OF BLOCK 31, BRETON SOUND AREA, Plaquemines Parish Louisiana

All of the lands now or formerly constituting the beds and bottoms of a water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 31, Breton Sound Area, having Coordinates of X = 2,650,100.00 and Y = 337,080.00; thence East 3,400.00 feet on and along the North line of said Block 31, Breton Sound Area, to a point on a Western boundary of State of Louisiana - State Lease No. 16545, said point having Coordinates of X = 2,653,500.00 and Y = 337,080.00; thence South 35 degrees 52 minutes 56 seconds West 5,800.86 feet on and along said Western boundary of said State of Louisiana - State Lease No. 16545 to a point on the West line of said Block 31, Breton Sound Area, said point having Coordinates of X = 2,650,100.00 and Y = 332,380.00; thence North 4,700.00 feet on and along said West line of said Block 31, Breton Sound Area, to the point beginning, containing approximately **183.43 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone)

NOTE: The boundary description and plat for this tract as shown and advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates, title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and all conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on the portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the

successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee or its agents, successors or assigns, shall not interfere with and shall not hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

BLOCK 18

EAST

3400.00'

P.O.B.

X = 2,650,100.00
Y = 337,080.00

X = 2,653,500.00
Y = 337,080.00

MISSISSIPPI RIVER
GULF OUTLET
SAFETY FAIRWAY

NORTH

4700.00'

183.43
AC.

5800.86'
S35°52'56"N

TR 33305
183.43 +/- ACS.
MARCH, 2001

SL 16659

Apache Skyline Oil
Sl 5641

LLOG
SL 16434
O²

LLOG
SL 16434
O¹

SL 16434

X = 2,650,100.00
Y = 332,380.00

Ocean Drilg. & Expl.
1 Sl 4407

SL 16545

Chieftain International
Sl 10990

LLOG
SL 16545
O¹

BLOCK 32

BRETON SOUND

Carroll Oil
Sl 504

BLOCK 31
BRETON SOUND AREA

BLOCK 30

SL 4407

Maddox Energy
Sl 4407

Davis & E. Cox & An Son
Sl 4407

Davis Oil
Sl 4407

Hughes Denny D. S. Expl.
Sl 4865

SL 4865

Cliffs Drilg.
Sl 4865

Continental
Sl 5048

SL 16106

Earth Resources
Sl 4458

Despot Exl
Sl 11355

33

BLOCK 34

2

SL 5049

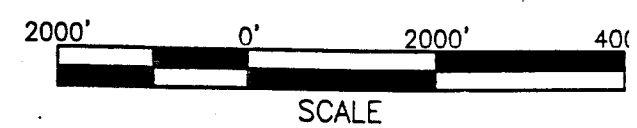
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35

ALL COORDINATES, BEARINGS AND DISTANCES
ARE GRID, AND ARE ON THE LOUISIANA
LAMBERT PLANE COORDINATE SYSTEM,
SOUTH ZONE, 1927 NORTH AMERICAN
DATUM.



BLOCK 31
BRETON SOUND AREA
PLAQUEMINES PARISH, LOUISIANA
SCALE 1" = 2000'



TRACT 33306 - PORTION OF BLOCK 31, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the East line of Block 31, Breton Sound Area, having Coordinates of X = 2,664,850.00 and Y = 332,080.00; thence South 7,680.00 feet on and along said East line of said Block 31, Breton Sound Area, to a point on the North boundary of State of Louisiana - State Lease No. 16106, said point having Coordinates of X = 2,664,850.00 and Y = 324,400.00; thence West 3,375.00 feet on and along said North boundary of said State of Louisiana - State Lease No. 16106 to a point on the East boundary of State of Louisiana - State Lease No. 4865, as amended, said point having Coordinates of X = 2,661,475.00 and Y = 324,400.00; thence North 1,930.00 feet on and along said East boundary of said State of Louisiana - State Lease No. 4865, as amended, to the Northeast corner of said State of Louisiana - State Lease No. 4865, as amended, said point having Coordinates of X = 2,661,475.00 and Y = 326,330.00; thence West 11,375.00 feet on and along the North boundary of said State of Louisiana - State Lease No. 4865, as amended, and on and along the North boundary of State of Louisiana - State Lease No. 4407, as amended, to a point on the West line of said Block 31, Breton Sound Area, said point having Coordinates of X = 2,650,100.00 and Y = 326,330.00; thence North 3,375.00 feet on and along said West line of said Block 31, Breton Sound Area, to a point on a Southern boundary of State of Louisiana - State Lease No. 16545, said point having Coordinates of X = 2,650,100.00 and Y = 329,705.00; thence on and along the Southern and Eastern boundaries of said State of Louisiana - State Lease No. 16545 the following courses and distances, to-wit: East 4,000.00 feet to a point having Coordinates of X = 2,654,100.00 and Y = 329,705.00; North 14 degrees 02 minutes 10 seconds East 1,236.93 feet to a point having Coordinates of X = 2,654,400.00 and Y = 330,905.00; North 27 degrees 53 minutes 50 seconds West 1,923.54 feet to a point having Coordinates of X = 2,653,500.00 and Y = 332,605.00; and North 31 degrees 31 minutes 50 seconds East 4,719.71 feet to a point having Coordinates of X = 2,655,000.00 and Y = 337,080.00, said point also being on the North line of said Block 31, Breton Sound Area; thence East 3,550.00 feet on and along said North line of said Block 31, Breton Sound Area, to a point on a Western boundary of State of Louisiana - State Lease No. 16659, said point having Coordinates of X = 2,658,550.00 and Y = 337,080.00; thence on and along the Western and Southern boundaries of said State of Louisiana - State Lease No. 16659 and along the Southern boundary of State of Louisiana - State Lease No. 16434 the following courses and distances, to-wit: South 31 degrees 58 minutes 59 seconds West 3,310.59 feet to a point having Coordinates of X = 2,655,550.00 and Y = 335,680.00; South 1,600.00 feet to a point having Coordinates of X = 2,655,550.00 and Y = 334,080.00; South 31 degrees 18 minutes 36 seconds East 3,605.55 feet to a point having Coordinates of X = 2,658,550.00 and Y = 332,080.00; and East 6,300.00 feet to the point of beginning, containing approximately **2,148.30 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1983 (South Zone).

NOTE: The boundary description and plat for this tract as shown and advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates of title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and all conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

TRACT 33307 - PORTION OF BLOCK 30, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the West line of Block 30, Breton Sound Area, having Coordinates of X = 2,664,850.00 and Y = 329,630.00; thence North 1,150.00 feet on and along said West line of said Block 30, Breton Sound Area, to a point on a Southern boundary of State of Louisiana - State Lease No. 16614, said point having Coordinates of X = 2,664,850.00 and Y = 330,780.00; thence on and along the Southern and Eastern boundaries of said State of Louisiana - State Lease No. 16614 the following courses and distances, to-wit: East 1,400.00 feet to a point having Coordinates of X = 2,666,250.00 and Y = 330,780.00; North 4,100.00 feet to a point having Coordinates of X = 2,666,250.00 and Y = 334,880.00; East 4,400.00 feet to a point having Coordinates of X = 2,670,650.00 and Y = 334,880.00; and North 2,200.00 feet to a point on the North line of said Block 30, Breton Sound Area, said point having Coordinates of X = 2,670,650.00 and Y = 337,080.00; thence East 5,150.00 feet on and along said North line of said Block 30, Breton Sound Area, to a point on a Western boundary of State of Louisiana - State Lease No. 16444, said point having Coordinates of X = 2,675,800.00 and Y = 337,080.00; thence on and along said Western boundary of said State of Louisiana - State Lease No. 16444 the following courses and distances, to-wit: South 40 degrees 48 minutes 54 seconds West 2,906.89 feet to a point having Coordinates of X = 2,673,900.00 and Y = 334,880.00; and South 31 degrees 31 minutes 15 seconds East 5,339.77 feet to a point having Coordinates of X = 2,674,875.00 and Y = 329,630.00; thence West 10,025.00 feet to the point of beginning, containing approximately 1,229.84 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1983 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates of title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and all conditions which may affect potential operations thereon. These

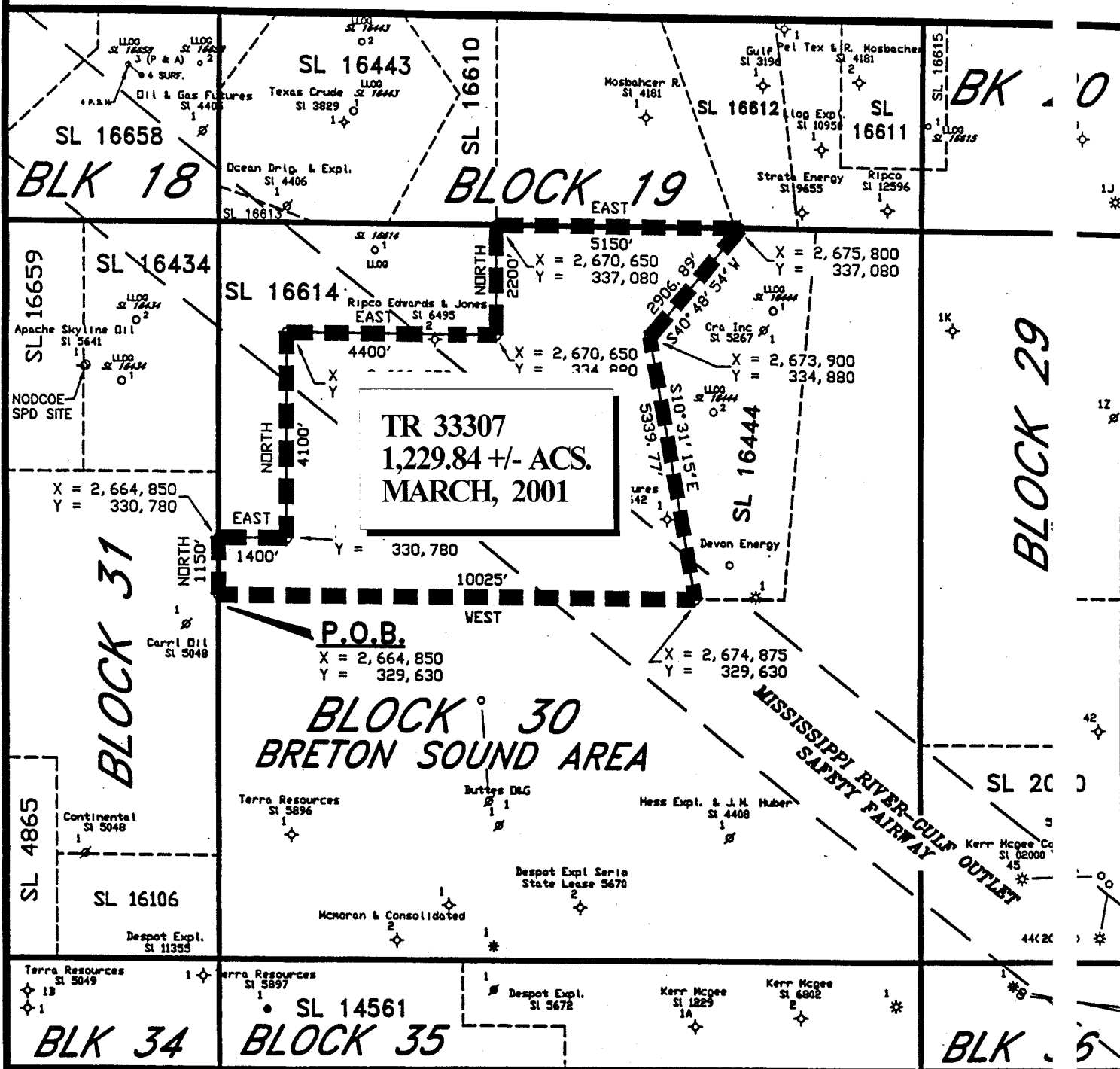
determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on the portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area shall be determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

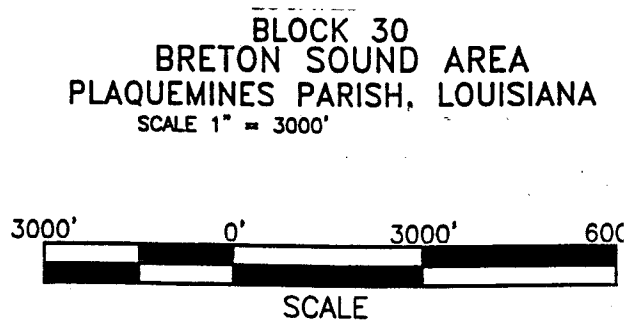
NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



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ARE GRID, AND ARE ON THE LOUISIANA
LAMBERT PLANE COORDINATE SYSTEM,
SOUTH ZONE, 1927 NORTH AMERICAN
DATUM.



TRACT 33308 - PORTION OF BLOCK 30, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of a water bodies of every nature and description and all islands and other land formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of Block 30, Breton Sound Area, having Coordinates of X = 2,679,600.00 and Y = 322,330.00; thence West 14,750.00 feet on and along the South line of said Block 30, Breton Sound Area, to the Southwest corner of said Block, having Coordinates of X = 2,664,850.00 and Y = 322,330.00; thence North 7,300.00 feet on and along the West line of said Block 30, Breton Sound Area, to a point having Coordinates of X = 2,664,850.00 and Y = 329,630.00; thence East 10,025.00 feet to a point on the Southern boundary of State of Louisiana - State Lease No. 16444, said point having Coordinates of X = 2,674,875.00 and Y = 329,630.00; thence East 1,875.00 feet on and along said Southern boundary of said State of Louisiana - State Lease No. 16444 to a point having Coordinates of X = 2,676,750.00 and Y = 329,630.00; thence East 2,850.00 feet to a point on the East line of said Block 30, Breton Sound Area, said point having Coordinates of X = 2,679,600.00 and Y = 329,630.00; thence South 7,300.00 feet on and along said East line of said Block 30, Breton Sound Area, to the point of beginning containing approximately **2,471.88 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

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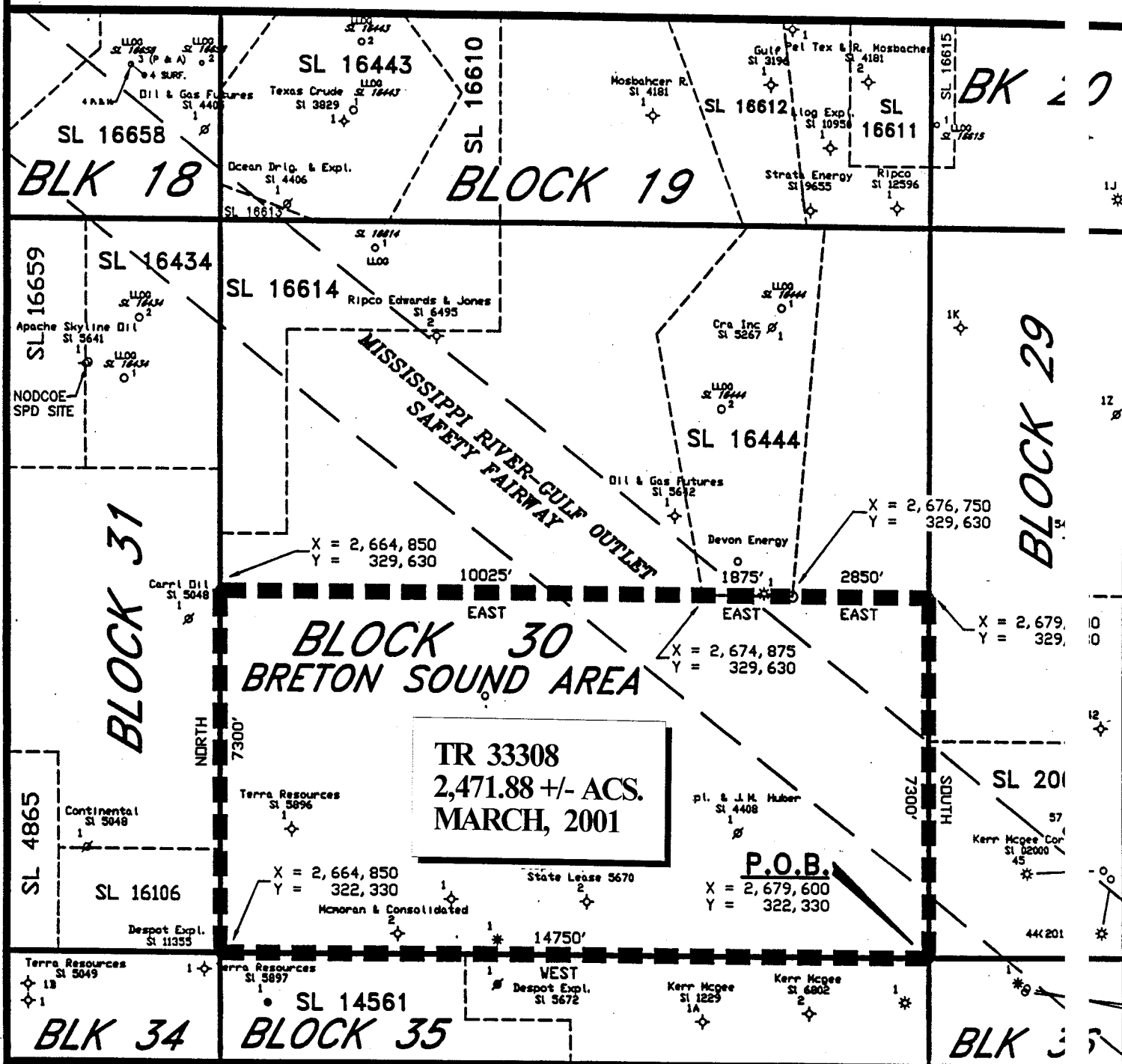
specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



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